B/W BOARD CAMERA

15-BB13 series

15-BB13 *is a line of 4 PC BOARD CAMERA B/W 1/3"*

15-BB13L PC BOARD with Lens 3.6mm F = 2.0 (Standard)
Option Lens : 2.9mm, 6.0mm, 8.0mm

15-BB13P PC BOARD with Pinhole Lens 5.3mm F = 4.0 (Standard)
Option Lens : 3.7mm

SPECIFICATIONS

ITEMS	15-BB13L	15-BB13P
PICK UP ELEMENT	1/3" CCD IMAGE SENSOR (INTER LINE)	
IMAGE SIZE mm	5.9 H x 5.1 V	
PICTURE ELEMENTS	EIA:510H x 492V - CCIR:500H x 582V	
HORIZONTAL RESOLUTION	More than 350 Lines	
HORIZ. SYNC.FREQUENCY	EIA:15.734kHz. - CCIR:15.625 kHz	
VERTICAL FREQUENCY	EIA:60Hz - CCIR:50Hz	
COLCK FREQUENCY	EIA:19.0699MHz - CCIR:18.9375MHz	
SCANNING SYSTEM	2:1 INTERLACE	
SENSITIVITY	0.7 Lux F = 2.0	
S/N RATIO	46 dB	
ELECTRONIC SHUTTER	Up TO 1/125,000 sec. (Linear)	
GAMMA	0.45	
VIDEO OUTPUT	1 Vpp,75 Ohms	
POWER SUPPLY	12 VDC (+/- 10%)	
POWER CONSUMPTION	110 mA	
STORAGE TEMPERATURE	-30 to + 60 Degree C	
OPERATING TEMPERATURE	-10 to + 45 Degree C	

*SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Dimensions & Connector